Function menu setting operation description

1. Enter function setting mode.

Press **[ON/OFF]** to turn the power off, Press **[MODE]** first, then press **[ON/OFF]**, while keeping **[MODE]** pressed, the display will show **A_ON** or **A_OFF**.

2. Selection of auto backlight mode.

   When the balance enter function setting menu. Press **[MODE]** key, the display will show **L_ON** or **L_OFF**, press **[ZERO]**, selection display L_ON, this means auto backlight function active, press **[ZERO]** again, the display will show **L_OFF**, this means auto backlight function inactive, i.e. shut off backlight function.

3. Selection of auto shut off mode.

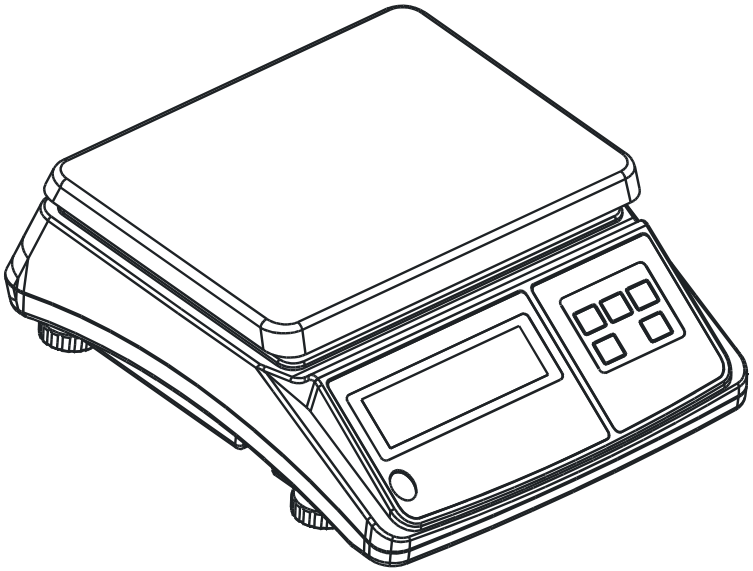
   When the balance enter function setting menu. Press **[MODE]** key, the display will show **A_ON** or **A_OFF**, press **[ZERO]**, selection display A_ON, this means auto shut off function active. Press **[ZERO]** again, the display will show **A_OFF**, this means auto shut off function inactive.

4. Return to weighing mode.

   Press **[ON/OFF]** to turn the power off, press **[ON/OFF]** again to turn on the power and the scale return to the weighing mode.

USER'S MANUAL

MCT SERIES



SPECIFICATIONS

Model number	Capacity	Division

MCT-1500	3.3LB	0.0001LB
MCT-3000	6.6LB	0.0002LB
MCT-7500	16.5LB	0.0005LB
MCT-15000	33LB	0.001LB
MCT-30000	66LB	0.002LB
Package	Standard carton: 27.5×19×21(cm^3)	
	4 Units in one box: 64.5×38×36(cm^3)	
Operating Temperature	0-40□(32-104□)	
Power source	Recharge batteries or AC/DC Adapter 10V/500mA	

MCT SERIES MANUAL

Power on:

Place the scale horizontally and keep the bubble inside the bubble level aligned with the red circle (See Fig.1).

Correct Incorrect

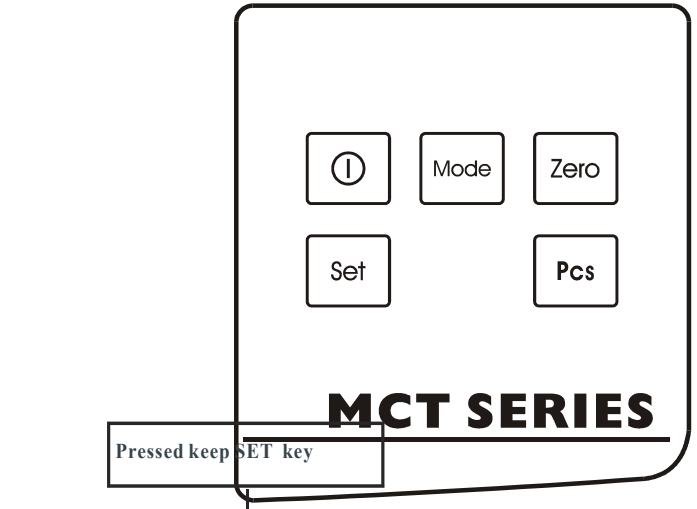
Fig.1

Function explanation:

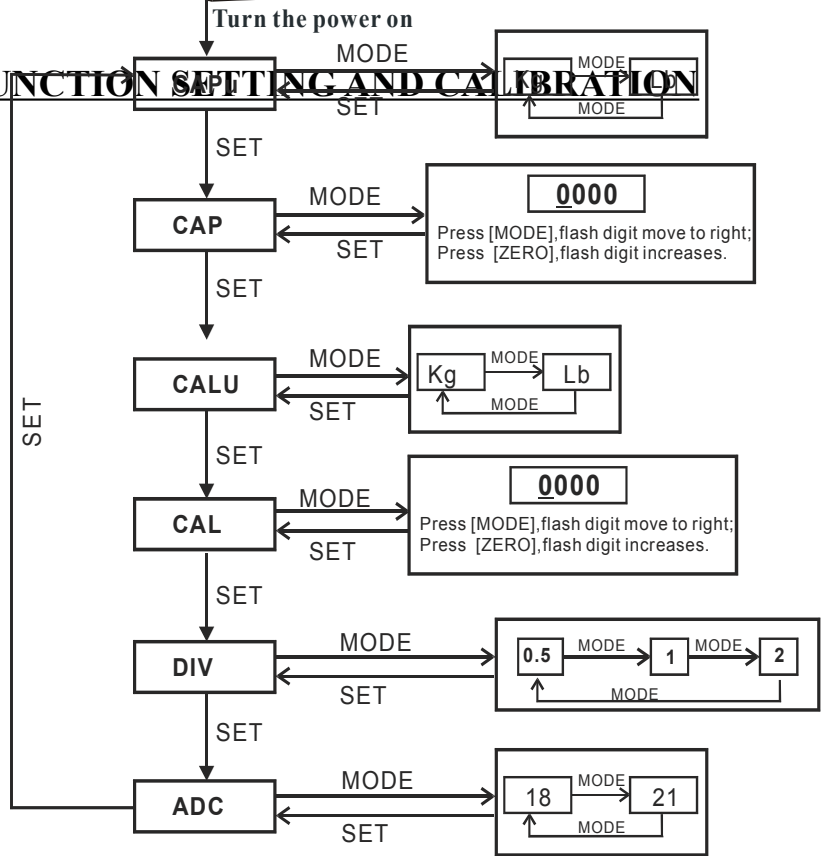
1□ **ZERO** INDICATOR turn on when scale is in zero position.

2□ **LO-BAT** Indicator turn on when battery voltage is lower then normal operate voltage.

KEYBOARD



FUNCTION SETTING AND CALIBRATION



HOW TO CALIBRATION

Before entering calibration mode, the power is turn on for 1minute

1.Before entering calibration mode, press **[ON/OFF]** to turn the power on for 1minutes.

2.Enter calibration mode

Press **[SET]** first, then Press **[ON/OFF]**, while keeping pressing **[SET]**, the display will show CAPu=, Press **[PCS],** the display will show CAL and then the A/D value.

3.Calibration by the weight

Wait for the stable indicator to be displayed, Press **[MODE]** the display will show the flashed calibration weight .

4.Place the calibration weight on platform. After the stable indicator is displayed, then press **[MODE]**, the display will show "-------"then the A/D value and now calibration in finished.

5.Press **[ON/OFF]**, turn off the power, press **[ON/OFF]** turn on the power again, place the weight on the platform to make sure whether weighing is correct, if not, repeat steps 2-5.

6.Return to weighing mode

Press **[ON/OFF]** to turn the power off. Press **[ON/OFF]** again to turn on the power and the scale/balance return to the weighing mode.

REMARK

1. Place the scale horizontally and keep the bubble inside of bubble level aligned with the red circle.
2. When the recharging sign“ ” turn on, please charge the battery immediately, the time of charging is about eight to ten hours.
3. You must use the charger (adapter) supplied with the scale.
4. If after recharging and the battery does not last long, replace with new battery.
5. please charge the scale with the rechargeable battery matches. LCD indicator is orange when charging and turns to green when finished.